# SWARC NEWS

## Meeting Notes

***K4MWG meeting to order.***

***N4BAJ pledge***

***Election committee***
***KD4OKR, N4TTN, KE4QBW***

***club station report. Will be using building by fire pit. Needs some work.***

***James and Chrissy from NWS for skywarn training.***

***KK4BK Meeting adjourned.***

***Joe KM4YTF***

# NET Report

***Please we ask that all net reports be sent to Joe at***

draftin_driver3226@yahoo.com

***Joe did comment that only one or two net controls were turning in the net reports. Please send your reports to Joe.***

***Joe, KM4YTF is on the lookout for new net control operators. If interested please contact Joe, KM4YTF.***

## South Wake Amateur Radio Club Treasurer Report

### March 2019

### Club Addition and Reduction Activity

**Additions**

| | | | |
|---|---|---|---|
| Meal | 5.00 | cash | collection for meal (chili cookoff) |
| Raffle Tickets | 50.00 | cash | sale of Raffle Tickets-June raffle |
| 50/50 | 24.00 | cash | 50/50 at meeting |
| **Total Additions** | 79.00 | | |

**Reductions**

| | | | |
|---|---|---|---|
| PO Box | 134.00 | check #1674 | USPS Annual PO Box Fee |
| Flowers | 149.06 | check #1675 | reimbursed Brian Knox (for Larry Royster NC4LR funeral) |

**Total Reductions** 283.06

**RBC Bank Account Activity**

| | | | |
|---|---|---|---|
| Balance as of 03/04/2019 | 6283.86 | | |
| Addition | 79.00 | | |
| Reduction | 283.06 | | |

**Balance as of 04/01/2019** 6079.80

Christine Fernandini KJ4AEO
04/01/2019

# ***Memership Report***

***Howdy All,***

***Time is running out to renew your membership for the 2018-2019 year. Please send a check made out to SWARC to the PO Box on the application or mail to me direct or bring it with you to the next club meeting. Membership is prorated throughout the year. The prorated amounts are shown on the application.***

***Thank You***
***Ryan Avery NC4RA***
***1635 Oak Grove Church Road***
***Angier, NC 27501***

The General License exam question pool and exams change on July 1,
2019.  Candidates currently
studying for the General (2015-2019) License exam should take the exam
before July 1, 2019 or face
a restart on their study programs due to the significant changes that
have been made to the new
question pool.

If you are interested in participating in a program that is designed to
specifically to prepare you for the
General license exam, before the exam question pool and exams change,
>>>  reply via email to ron.cooney@gmail.com with the following information:

Name:
Call sign:
Preferred email:
Cell phone:

Additionally:  Put the word, general license , in the subject line

This only to obtain an interest level.

In a few days, more information will be presented with the details.

Thank you

The earlier posting contained a **link error** for the SWARC General license exam prep program instructions. The instructions can be viewed at the link below.

SWARC General license exam prep program instructions

*Fred*

Fred Benson
NC4FB
https://nc4fb.org

If you are studying for the Amateur Extra license exam or contemplating starting to study for the exam, take a look at the free extra exam prep system at the link below. The ARRL Extra class license manual is **not** required. As part of the prep system, short explanations are provided along with the correct answers for all the questions in the Extra question pool. The system also provides topic/subelement flashcards, topic/subelement tests, and practice license exams. If you have a mentor helping you prepare for the exam, there are options in the system for the mentor to receive the results of test/practice exams via Email so assistance can be provided for topics/questions that are causing you difficulty.

https://www.nc4fb.org/wordpress/amateur-extra-license-2016-2020/

If you're taking practice license exams and are experiencing significant variations in exam scores or just want to boost your license exam score, take a look at the free practice exam facility

at the link below. The missed/unanswered question numbers for every practice exam you take with the facility are stored in a database. The facility provides a function to test yourself on the missed/unanswered questions. There is an option to test yourself on only the questions you have missed a specified number of times allowing you to concentrate on the questions causing difficulty.

https://www.nc4fb.org/wordpress/sample-license-exams-tracking/

If you need assistance in preparing for a license exam, contact us at the Email addresses below.

Ron Cooney (K4AAA) - ron.cooney@gmail.com
Fred Benson (NC4FB) - nc4fb@nc.rr.com

*Fred*

Fred Benson
NC4FB
https://nc4fb.org

I've been dabbling with antenna design, construction, troubleshooting, and repair for a little over eight years. For antenna modeling, I use EZNEC Pro/4 & AutoEZ. I have an AIM-4170C antenna analyzer to measure antenna characteristics. I especially enjoy working with reduced size antenna designs suitable for small lots, attics, etc.

Ever heard of a Ramsay Multi-Band Fan Dipole? 48' long and works reasonably well at 25' AGL. No dangling fan wires to deal with, the radiators are parallel and closely spaced providing linear loading. The typical Ramsay design covers 40m, 20m, and 10m. By adjusting the parallel element lengths, it is possible to optimize the antenna for other bands of interest such as 17m.

Anyone needing assistance with antennas or just interested in antennas, let's chat at the SWARC meeting this evening (NC4FB on ball cap) or Email me at nc4fb@nc.rr.com. I usually get to the meeting before 6 pm.

F. Benson
NC4FB
https://nc4fb.org

## ***Public Service***

***Check the RARS web site often for Public Service opportunities.***

## ***The May Meeting will be held on the 6th of May at the Legion Hall***

***This will be the Spring picnic consisting of hamburgers and hot dogs. The cost will be $5.00 per person. Please sign up so we know how many hamburgers and hot dogs to purchase. We also ask for you to bring a side dish to share.***

***Don't forget – You can get raffle drawing tickets from Mike K4MWG, me or several others. Just look for the line of folks trying to win the first place (or second place) HRO gift certificate.***

***KK4BK***

***BOARD OF DIRECTORS*** ***Appointed Positions***

***President*** ***NET MANAGER***
Mike Gaither – K4MWG Joe - KM4YTF
***Vice President*** ***Special Events Director***
Brian Knox – KK4BK Gino Fernandini –KI4YXO
***Secretary*** ***Public Service Director***
Joe Pittman - KM4YTF David Krum – NW3U
***Treasurer***
Christy Fernandini - KJ4AEO
***Member-At-Large***
***Al Crawford – WA4TCJ***
***Member-At-Large***
***David Sosnin – N4TTN***
***Member-At-Large***
Richard Akelewicz – KI4UZI
***Membership Chair***
Ryan Avery , NC4RA

# *SWARC Mission Statement*

***South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of our members. Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.***

## LINKS ***(if you have other links you want added then send them to me)***

***PRN***
***A Wide Area Digital Amateur Radio Network*** www.ncprn.net

| | |
|---|---|
| ***GigaParts*** | www.gigaparts.com |
| ***QRZ*** | www.qrz.com |
| ***Ham Radio Outlet HRO*** | www.hamradio.com |
| ***Raleigh Amateur Radio Society RARS*** | www.rars.org |
| ***Johnson Amateur Radio Society JARS*** | www.jars..net |
| ***South Wake Amateur Radio Club SWARC*** | www.southwakearc.com |

**I am writing to you while I am without power.**
**Carolina 440 network is a valuable resource and provides communications for public service events and is back up for Skywarn they are having a raffle and will be selling tickets at Rarsfest please support this effort if you can. Tell them Five County sent you. I will have to miss RARSFEST this year but will be thinking of you.**

**Ron Casey K4JDR reports**
**Group,**

**We have a table for SECN/Carolina 440 at the RARSFest and we will be selling Raffle tickets for a Anytone AT-878UV Hand held DMR Radio for $ 5.00 each.**

**We are on the Rear-East side of the building at Table E-7. See attached RARS table map.**

**If you can drop by to help with tickets or want a few to sale that would be great, See Butch for tickets The drawing is Wednesday June 26 at our scheduled Board meeting that night.**

**Thanks and 73,**

**Ronnie J. Casey, K4JDR**
**Southeastern Emergency Communications Network**
**84 Angie Road**
**Raleigh, N.C. 27603-7336**

**Mobile phone: 919-219-5034**
**e-mail: k4jdr@juno.com**

**73's**

**Mark Gibson**

Brian Knox <briancraigknox@gmail.com>
To:SWARC List
Apr 16 at 3:28 PM

UNLESS YOU ARE A HAM… Then it turns to Field Day.. This year the ARRL Field Day is June 22 and 23.

Last year, High Scores were the goal we were aiming for. This year, Participation. Now if you are shy like me, and not sure you want to talk on the radio – then Digital sounds like its just the ticket. Don't know how do work digital – then Field Day is the time to learn. Wanna learn to work the Satellites? OR KNOW How to work Satellites – well then this is the opportunity to come out and do it or show us how it is done. W4OFO wants to learn how to make contacts via satellite and have the help abound to do it. Charles Galloway has already stepped up to handle the GOTA station.

So where does that leave you?!

We need operators for SSB, Digital and CW. You don't have to commit to operate the whole time. Pick how much time you would like to operate with N4SWC and come on out. No Rig – no problem. We will find something. No Antenna – worst case, we will make one.

Don't want to operate. No Problem. We can use a press agent. SURE! You can do it. Write up a press release (ARRL has a template) and get it off to all of the news outlets and elected officials. Don't forget the police chief and fire chiefs of the area. Club gets points for those that show up. Last year the Mayor of Fuquay Varina showed up and worked the GOTA station.

Some of you are the "Real Deal" when it comes to Facebook. We need some Social Media tooters or twitters - tweeters (whatever you call yourselves today)

And don't forget – the South Wake ARC always does up a nice meal for Field Day. Gator just aint told me what it is yet… Bring a dish and just sit with your fellow HAMS and "Talk".

And if that isn't opportunity enough – well NW3U's YL Penny will be in attendance with her baked goods in support of her favorite charity (BTW Not her pocket).

So – the challenge has been dropped. 2 points or 10 or 10,000. The SWARC goal is participation for Field Day.

Come on out.

This is KK4BK - and we'll leave the light on for ya

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SWARC mailing list
Website: http://www.southwakearc.com
Post: mailto:SWARC@mailman.qth.net

**Why not no fee VE Testing?**

**A couple of years ago I noticed that the Dayton Hamvention did not charge a fee for testing. Last year I noticed it again and started looking into it further. I found out the Laurel VEC did not charge for testing. Their website is https://www.laurelvec.com/ . I found that North Carolina did not have any free teams. I contacted the regional coordinator of Laurel and went through the process of starting the Five County VE Team. Since August 2018 we have tested 69 applicants at $15 each that is a savings of $1,035 for the test applicants. Now North Carolina has 6 teams including Wendell, Hickory, Mount Holly, Goldsboro, Raleigh and Jacksonville. According to 2018 statistics Laurel uploaded more new applications and upgrades then W5YI! https://www.laurelvec.com/didyouknow/DYK%20-%20New%20and%20Upgraded%20Licenses.pdf I would like to propose that Southwake consider checking into the possibility of forming a new free VE team or utilizing FCVET as your testing partner.**

**Thank you for reading.**

**Mark Gibson 9196146822**

**Mike Ramsey** <kd4okr@gmail.com>
**To:**SWARC List
Apr 5 at 5:52 PM
All -

Last night the Legion Executive Committee voted to designate the larger of the two rooms in the cinder block building next to the barbecue pit to the radio club. It was previously used as a work/storage space for the maintenance crew, but they don't need it now.

The roof leaks in the other room, which is a humidity issue in our room. There is a tree that needs to be professionally removed. And while there is 30 amps of service, the wiring is not up to standards. The Post will be helping with (or covering) these big issues. That being said, it has been cleared out and we can start planning/working on the up-fit on the inside.

I will be at the Post all day, beginning at 9 on Saturday, playing around. Ill be monitoring 210.

+mike

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SWARC mailing list
Website: http://www.southwakearc.com
Post: mailto:SWARC@mailman.qth.net

***Mike, KD4OKR wants everyone to know that our new radio room is being worked on. Thanks to Mike, K4MWG who spent several days working on it we are now up on electrical. Mike has pulled wire and gotten us up to code on electrical. He has also assisted in getting a patch on the roof of the adjacent building. So when you see him give Mike a big thank you.***

***Elections are about upon us. So think about whom you would like to see as president, vice president, treasurer, or secretary and let our election committee of KD4OKR, N4TTN, KE4QBW know.***